

AUTHOR INDEX

A

Abbarbanell, Aaron, 1072
 Abdelhalim, Fouad, 1115
 Abernathy, James H., III, 182
 Abrams, Jeffrey E., (6) 590
 Achem, Sami R., 619
 Acker, Joe E., III, 182
 Addis, Michael D., 839
 Admire, Anthony A., 491
 Adusumilli, Prasad S., (7) 582
 Afsari, Alan, 281
 Agarwal, Vikas, 324
 Agbunag, Rodolfo V., 87
 Ajani, Jaffer A., 434
 Albaugh, Gregory, 380
 Albrecht, Roxie M., 193, 227
 Alexander, Jason Q., 765, 1107
 Alexander, Jason, 611
 Allen, Jeff W., 474
 Allmon, Jon C., 904
 Allos, Tara M., (6) 553
 Almond, Carl, 955
 Altuntas, Irfan, 759
 Ament, Marvin, 75
 Anderson, Gary, 313
 Anderson, Wayne, 820
 Anstadt, Mark P., 36
 Anthony, Lowell, 667
 Aranha, Gerard V., 264
 Arnoletti, Juan P., 330
 Arteaga, James R., 1061
 Ashburn, David A., 724
 Ashok, Ashwin, 776
 Atkinson, James B., 75
 Attar, Bashar M., 365
 Atten, Mary Jo, 365
 Aultman, Donnie, 812
 Avital, Itzhak, 1066, 1111

B

Backus, Charles L., 936
 Bahouth, Hany, 1003
 Baker, Deborah, 470
 Ball, Russell, 993
 Bansidhar, Brian J., 449
 Barber, Kimberly R., 286
 Barber, W. Henry, (6) 594
 Barber, William Henry, (6) 579
 Barillo, David J., 852
 Barnes, Stephen, 1022
 Baron, Pedro, 1115
 Bass, James, 15
 Baumgartner, Fritz J., 6
 Beck, Kimberly, 264
 Behrman, Stephen W., 524
 Beierle, Elizabeth A., 535
 Belous, Andrey E., (6) 553
 Belzer, G. Eric, 163
 Bergsland, Jacob, 177
 Berná, Juan D., 897
 Berná, Juan D., Jr., 897
 Bernard, Andrew C., 1022
 Berne, Thomas V., 795
 Bernheim, Jacques, 762
 Best, Irwin M., 41, 598, 996
 Bhimji, Shabir, 36

C

Biddle, Chuck, 139
 Bilchik, Anton J., (7) 561
 Binitie, Odion, 827
 Black, Thomas, 827
 Blake, Anna-Maria, 425
 Blaustein, John, 1052
 Blee, Thomas H., 163
 Block, Ernest F.J., 648
 Block, Jon E., 802
 Bloomston, Mark, 70, 827
 Blostein, Paul A., 159
 Bochicchio, Grant V., 704
 Bolton, John S., 539, 678
 Bonar, James, 470
 Boudreaux, J. Philip, 667
 Boughey, Judy C., 892
 Boulanger, Bernard R., 1022
 Bowers, Steven P., 640
 Boyle, Michael, 961
 Boyle, Michael J., 871
 Bradley, John C., 52
 Brand, Marc L., 628
 Brandt, Christopher P., 240
 Brinkman, William T., 865
 Broadie, Thomas A., 421
 Browder, I. William, 508
 Brown, William J., 769
 Bruch, David, 860
 Brunz, Jamie, 913
 Buklan, Genadi, 762
 Bullock, Karen E., 673
 Bumpers, Harvey L., 41, 598, 996
 Burke, James, 812
 Burks, James A., Jr., 839
 Burks, Sandra, 728
 Burla, Melissa, 1083
 Bush, Ruth L., 57, 865
 Bynoe, Raymond P., 530
 Bynoe, Raymond, 955
 Byrne, T. Karl, 117
 Byrnes, Matthew C., 348

D

Childers, Ben J., 109
 Childers, Ellyn R., 109
 Chiu, Charles, 75
 Choi, Edmund, 1075
 Choi, Yong U., 430
 Christein, John D., 258
 Christian, Karla J., 154
 Chu, Jason, 1033
 Chu, Ying-Lan, 808
 Chwals, Walter J., 816
 Ciancio, Gaetano, 488
 Clare, Susan, 993
 Claridge, Jeffrey A., (7) 566, 942
 Clark, Gary, 900
 Clark, Robert, 407
 Cleveland, Kenneth E., (6) 594
 Colandrea, Jean, 24
 Cole, David J., 173
 Collins, J. Craig, 1044
 Colquhoun, Steven D., 196
 Concepcion, Waldo, 1115
 Conklin, Brian, 865
 Conners, Gregory P., 417
 Connolly, Mark M., 978
 Conrad, Mark F., 269
 Copeland, Edward M., III, 505, 684
 Cornwell, Edward E., III, 470
 Cosenza, Carlos, 984
 Cothren, Clay, 201
 Cottam, Daniel R., 407
 Creech, Steve, 264
 Croce, Martin A., 845
 Cukingnan, Ramon A., 1120
 Cull, David L., 653
 Cundiff, Jason D., 667
 Cunneen, Scott, 1057, 1066
 Cutler, Drew, 1115
 Cymerman, Judith, 1093

E

Eby, Joseph, 1066
 Eckhauser, Frederic E., 353
 Edge, Stephen, 410
 Eghtestad, Bijan, 193
 Eisenberg, Burton, 330
 Eisenberg, Burton L., 337
 Elliott, Robert L., 1
 Elster, Eric A., 883, 993
 Elster, Eric, 886
 Enderson, Blaine L., (6) 575
 English, Dan C., 45
 English, William P., (6) 594
 Engum, Scott A., 297
 Erickson, Kurt V., 955
 Ernits, Martin, 740
 Espenschied, Jonathan R., 615
 Evans, Richard A., 382

F

Fabian, Timothy C., 29, 845
 Fallacaro, Michael D., 139
 Fares, Louis G., II, 740
 Fargher, Scott, 827
 Faries, Peter L., 839
 Farkas, Emily A., 678
 Farrell, Timothy M., 720
 Feezor, Robert J., 684
 Feliciano, David V., 689
 Ferguson, Lorenzo, 281
 Ferree, Carolyn, 735
 Ferucci, Paul, 201
 Feuer, Irene D., (6) 553
 Filip, Jennifer E., 640
 Finck, Christine, 401
 Finlayson, Christina A., 201
 Fletcher, H. Stephen, 889
 Flint, Lewis, 648
 Floyd, Lennis, 824
 Fonksrud, Eric W., 75, 776, 1075
 Fortson, James K., 62, 631
 Fraiji, Elie, 827
 Franceschi, Dido, 673
 Francis, Michael, 1018
 Frank, Daniel S., 673
 Frankel, Heidi, 1008
 Franko, Edward, 615
 Fraser, Shannon A., 780
 Fratiannie, Richard B., 240
 Freedman, Gary, 330
 French, Samuel W., 1038
 Frey, Daniel, 667
 Friedman, Steven G., 446, (7) 591
 Frishberg, David, 24
 Fuhrman, George M., 539, 678
 Fujii, Masashi, 434
 Funicello, Alex, 740
 Fyfe, Billie S., 911

G

Gallagher, Edgar G., 633
 Gallagher, Scott, 820
 Gannon, Christopher J., (6) 582
 Ganti, Avinash L., 1012
 Geisinger, Kim R., 931
 Geisler, Fred H., 978
 Genyk, Yuri, 984
 Ghanta, Manmohan K., (6) 563
 Ghassemi, Poopak, 70
 Ghersin, Eduard, 1003

The number in parentheses represents the issue of the duplicated page numbers.

AUTHOR INDEX

A

Abbarbanell, Aaron, 1072
 Abdelhalim, Fouad, 1115
 Abernathy, James H., III, 182
 Abrams, Jeffrey E., (6) 590
 Achem, Sami R., 619
 Acker, Joe E., III, 182
 Addis, Michael D., 839
 Admire, Anthony A., 491
 Adusumilli, Prasad S., (7) 582
 Afsari, Alan, 281
 Agarwal, Vikas, 324
 Agbunag, Rodolfo V., 87
 Ajani, Jaffer A., 434
 Albaugh, Gregory, 380
 Albrecht, Roxie M., 193, 227
 Alexander, Jason Q., 765, 1107
 Alexander, Jason, 611
 Allen, Jeff W., 474
 Allmon, Jon C., 904
 Allos, Tara M., (6) 553
 Almond, Carl, 955
 Altuntas, Irfan, 759
 Ament, Marvin, 75
 Anderson, Gary, 313
 Anderson, Wayne, 820
 Anstadt, Mark P., 36
 Anthony, Lowell, 667
 Aranha, Gerard V., 264
 Arnoletti, Juan P., 330
 Arteaga, James R., 1061
 Ashburn, David A., 724
 Ashok, Ashwin, 776
 Atkinson, James B., 75
 Attar, Bashar M., 365
 Atten, Mary Jo, 365
 Aultman, Donnie, 812
 Avital, Itzhak, 1066, 1111

B

Backus, Charles L., 936
 Bahouth, Hany, 1003
 Baker, Deborah, 470
 Ball, Russell, 993
 Bansidhar, Brian J., 449
 Barber, Kimberly R., 286
 Barber, W. Henry, (6) 594
 Barber, William Henry, (6) 579
 Barillo, David J., 852
 Barnes, Stephen, 1022
 Baron, Pedro, 1115
 Bass, James, 15
 Baumgartner, Fritz J., 6
 Beck, Kimberly, 264
 Behrman, Stephen W., 524
 Beierle, Elizabeth A., 535
 Belous, Andrey E., (6) 553
 Belzer, G. Eric, 163
 Bergsland, Jacob, 177
 Berná, Juan D., 897
 Berná, Juan D., Jr., 897
 Bernard, Andrew C., 1022
 Berne, Thomas V., 795
 Bernheim, Jacques, 762
 Best, Irwin M., 41, 598, 996
 Bhimji, Shabir, 36

C

Biddle, Chuck, 139
 Bilchik, Anton J., (7) 561
 Binitie, Odion, 827
 Black, Thomas, 827
 Blake, Anna-Maria, 425
 Blaustein, John, 1052
 Blee, Thomas H., 163
 Block, Ernest F.J., 648
 Block, Jon E., 802
 Bloomston, Mark, 70, 827
 Blostein, Paul A., 159
 Bochicchio, Grant V., 704
 Bolton, John S., 539, 678
 Bonar, James, 470
 Boudreaux, J. Philip, 667
 Boughey, Judy C., 892
 Boulanger, Bernard R., 1022
 Bowers, Steven P., 640
 Boyle, Michael, 961
 Boyle, Michael J., 871
 Bradley, John C., 52
 Brand, Marc L., 628
 Brandt, Christopher P., 240
 Brinkman, William T., 865
 Broadie, Thomas A., 421
 Browder, I. William, 508
 Brown, William J., 769
 Bruch, David, 860
 Brunz, Jamie, 913
 Buklan, Genadi, 762
 Bullock, Karen E., 673
 Bumpers, Harvey L., 41, 598, 996
 Burke, James, 812
 Burks, James A., Jr., 839
 Burks, Sandra, 728
 Burla, Melissa, 1083
 Bush, Ruth L., 57, 865
 Bynoe, Raymond P., 530
 Bynoe, Raymond, 955
 Byrne, T. Karl, 117
 Byrnes, Matthew C., 348

D

Childers, Ben J., 109
 Childers, Ellyn R., 109
 Chiu, Charles, 75
 Choi, Edmund, 1075
 Choi, Yong U., 430
 Christein, John D., 258
 Christian, Karla J., 154
 Chu, Jason, 1033
 Chu, Ying-Lan, 808
 Chwals, Walter J., 816
 Ciancio, Gaetano, 488
 Clare, Susan, 993
 Claridge, Jeffrey A., (7) 566, 942
 Clark, Gary, 900
 Clark, Robert, 407
 Cleveland, Kenneth E., (6) 594
 Colandrea, Jean, 24
 Cole, David J., 173
 Collins, J. Craig, 1044
 Colquhoun, Steven D., 196
 Concepcion, Waldo, 1115
 Conklin, Brian, 865
 Conners, Gregory P., 417
 Connolly, Mark M., 978
 Conrad, Mark F., 269
 Copeland, Edward M., III, 505, 684
 Cornwell, Edward E., III, 470
 Cosenza, Carlos, 984
 Cothren, Clay, 201
 Cottam, Daniel R., 407
 Creech, Steve, 264
 Croce, Martin A., 845
 Cukingnan, Ramon A., 1120
 Cull, David L., 653
 Cundiff, Jason D., 667
 Cunneen, Scott, 1057, 1066
 Cutler, Drew, 1115
 Cymerman, Judith, 1093

E

Eby, Joseph, 1066
 Eckhauser, Frederic E., 353
 Edge, Stephen, 410
 Eghtestad, Bijan, 193
 Eisenberg, Burton, 330
 Eisenberg, Burton L., 337
 Elliott, Robert L., 1
 Elster, Eric A., 883, 993
 Elster, Eric, 886
 Enderson, Blaine L., (6) 575
 English, Dan C., 45
 English, William P., (6) 594
 Engum, Scott A., 297
 Erickson, Kurt V., 955
 Ernits, Martin, 740
 Espenschied, Jonathan R., 615
 Evans, Richard A., 382

F

Fabian, Timothy C., 29, 845
 Fallacaro, Michael D., 139
 Fares, Louis G., II, 740
 Fargher, Scott, 827
 Faries, Peter L., 839
 Farkas, Emily A., 678
 Farrell, Timothy M., 720
 Feezor, Robert J., 684
 Feliciano, David V., 689
 Ferguson, Lorenzo, 281
 Ferree, Carolyn, 735
 Ferucci, Paul, 201
 Feuer, Irene D., (6) 553
 Filip, Jennifer E., 640
 Finck, Christine, 401
 Finlayson, Christina A., 201
 Fletcher, H. Stephen, 889
 Flint, Lewis, 648
 Floyd, Lennis, 824
 Fonksrud, Eric W., 75, 776, 1075
 Fortson, James K., 62, 631
 Fraiji, Elie, 827
 Franceschi, Dido, 673
 Francis, Michael, 1018
 Frank, Daniel S., 673
 Frankel, Heidi, 1008
 Franko, Edward, 615
 Fraser, Shannon A., 780
 Fratiannie, Richard B., 240
 Freedman, Gary, 330
 French, Samuel W., 1038
 Frey, Daniel, 667
 Friedman, Steven G., 446, (7) 591
 Frishberg, David, 24
 Fuhrman, George M., 539, 678
 Fujii, Masashi, 434
 Funicello, Alex, 740
 Fyfe, Billie S., 911

G

Gallagher, Edgar G., 633
 Gallagher, Scott, 820
 Gannon, Christopher J., (6) 582
 Ganti, Avinash L., 1012
 Geisinger, Kim R., 931
 Geisler, Fred H., 978
 Genyk, Yuri, 984
 Ghanta, Manmohan K., (6) 563
 Ghassemi, Poopak, 70
 Ghersin, Eduard, 1003

The number in parentheses represents the issue of the duplicated page numbers.

- Gibbs, John F., 745
 Gibel, Lawrence, 193
 Gill, Satinderjit S., (6) 569
 Glick, Philip L., 177
 Goel, Arpan, 776
 Gogas, Helen, 783
 Gogas, John, 783
 Goldenkranz, Robert, 49
 Goldin, Steven, 827
 Goldthwaite, Charles A., Jr., 728
 Gollin, Gerald, 1072
 Golocovsky, Mario, 883, 886
 Gomez, Gerardo A., 421
 Gonzalez, Katherine D., 87, 1083
 Gordon, Joseph, 1012
 Gordon, Philip H., 780
 Gorecki, John P., 787
 Gorski, Tito F., 1104
 Gorski, Yara A., 1104
 Gracias, Felipe, 1008
 Gracias, Vicente H., 1008
 Granese, Jacqueline, 733
 Grannan, Kevin, 398
 Gravereaux, Edwin C., 839
 Gray, Bruce H., 653
 Gregorio, M. Consuelo, 6
 Griffen, F. Dean, 812
 Grosfeld, Jay L., 297
 Grove, Christopher A., 313
 Gruenberg, James C., 286
 Gruner, Jeffrey S., 714
 Gulec, Seza A., 667
 Gupta, Rajan, 1008
 Gurkin, Mystan A., 324
 Gutierrez, Charles, 611
 Gutierrez, Charles J., 765
- H**
- Haan, James M., 624
 Hahn, Thomas X., (6) 588
 Hamel, Christian T., 83
 Hammami, Amir, 62, 631
 Hans, Sachinder S., 275
 Hardesty, Robert A., 109
 Harding, Michael, 904
 Hardy, Howard, III, 733
 Harken, Alden H., 201
 Harper, Amy E., 353
 Harris, Caleb H., 787
 Harrison, Amy, 606
 Harrison, John, 883
 Harrison, Paul B., 221
 Hasan, Mateen, 1115
 Hasl, David M., 382
 Hawasli, Abdelkader, 303, 907
 Hayn, Ernesto, 407
 Head, Jonathan F., 1
 Hedayati, Nasim, 245
 Helmer, Stephen D., 221, 348, 787
 Hendricks, Douglas L., 109
 Hendrickson, Richard J., 756
 Hendy, Mary Pat, 398
 Heniford, B. Todd, 146, 660, 936, 949
 Henry, Michael, 993
 Hershko, Dan D., 1003
 Hinder, Ronald A., 619
 Hines, Oscar J., 385, 1033
 Hiayama, Sue, 1033
 Hoang, Chuong, 127
 Hochuli, Stephen, 24
 Hochwald, Steven N., 684
 Hoffman, Aaron, 695
 Hoffman, Allen L., 1038
 Hoffman, John P., 330, 337
 Holder, Walter D., Jr., 660
 Hollier, Larry H., 839
 Hollinger, Edward F., 258
 Holzman, Michael, 546
- Hood, Douglas B., 441, 1088
 Hooker, Glen, 615
 Horst, H. Mathilda, 324
 Hou, Ming-Feng, 808
 Houston, Hugh, 546
 Howerton, Russell, 695
 Hramiec, John, 309
 Hruska, Lindy, 11
 Huang, Tsung-Jen, 808
 Huerta, Sergio, 1061
 Hui, Han Ze, 309
 Hui, Thomas, 1066, 1111
 Hundley, Jon C., 931
 Hunt, John P., 871, 961
 Hurd, Thelma, 410
 Hurt, Karla J., 159
 Hutchinson, Julie R., (6) 588
- I**
- Ignacio, Romeo, 1018
 Ilahi, Obeid, 704
- J**
- Jabbour, Nicolas, 984
 Jackson, Carl-Christian A., 816
 Jackson, Richard, 401
 Jacob, Zvi Charles, 463
 Jacobson, Lewis E., 421
 Jakobsen, Joelle, 648
 Jakub, James W., (6) 569
 Jarrard, Stephen W., 430
 Jindal, Anurag, 470
 Joel, Malcolm D., 62
 Johannning, Jason M., 286
 Johna, Samir, 497, 927
 Johnson, Colleen M., (7) 573
 Johnson, Eric K., 430
 Johnson, H. Keith, 154
 Johnson, Jeffrey L., 201
 Johnson, Lester W., 709, 714, 812
 Johnson, Melissa, 913
 Johnson, W. Michael, 382
 Johnston, Thomas D., 857
 Jones, Julie L., (6) 575
 Jurkiewicz, Antoni, 18
- K**
- Kagan, Steven A., 330
 Kahlenberg, Morton S., 745
 Kakisis, John, 783
 Kalakuntla, Vikram, 62
 Kalbfleisch, John, 508
 Kalbfleisch, John H., 519
 Kaminski, Anna, 1097
 Kane, John M., III, 745
 Kann, Brian, 380
 Karaiskakis, Marios, 1097
 Karamanoukian, Hratch L., 177
 Karamanoukian, Raffy L., 177
 Karlstad, Michael D., (6) 575
 Karmy-Jones, Riyad, 167
 Kasakura, Yuichi, 434
 Kasper, Gregory C., 11
 Kasraeian, Ali, 684
 Kathkhoua, Namir, 795
 Katz, Steven, 611
 Katz, Steven G., 765, 1088, 1107
 Kaups, Krista, 80
 Kays, David W., 535
 Kazmers, Andris, 877
 Kelly, Michael E., 524
- Kennedy, Colleen, 139
 Kennedy, Suzanne, 812
 Kercher, Kent W., 660, 936, 949
 Keswani, Sundeeep G., 871
 Khaitan, Leena, 546
 Khalili, Theodore M., 92
 Khalkhali, Iraj, 87, 1083
 Khan, Minhaj, 733
 Khan, Taqi, 857
 Khoury, Habib, 907
 Kilgo, Patrick D., 845
 Killackey, Mary A., 756
 Killyon, Garry W., 852
 Kim, Anthony, 253
 King, Tari A., 678
 Kittur, Dilip S., (7) 593, 860
 Kittur, Smita, 860
 Kjossev, Kirien T., 751
 Klaus, Alexander, 619
 Klein, Ehud, 762
 Klein, Frederick A., 151
 Klein, Stanley R., 87, 1083
 Klein, Wendy, 1008
 Kleisli, Thomas, 1066
 Knight, T.T., Jr., 519
 Kohl, Roy D., 765, 1088
 Koniaris, Leonidas G., 756
 Korzets, Ze'ev, 762
 Koss, Wega, 92
 Kostakis, Alkis, 783
 Kothari, Kiran C., 121
 Kouskos, Efstratios, 783
 Kralovich, Kurt A., 269, 324
 Kramer, M.E., 624
 Krausz, Michael M., 1003
 Kudryk, Bruce, 827
 Kuhn, Samuel J., (6) 553
 Kulbaski, Mark J., 865
 Kyriakou, Vasiliki, 783
- L**
- Ladd, Alan P., 421
 Lagares-Garcia, Jorge A., 449, (7) 573
 LaMasters, Teresa, 913
 Lambert, Pamela J., 163
 Lamont, Jeffrey P., 392, 615
 Langan, Eugene M., III, 653
 Lange, Ethan M., 735
 Langham, Max R., Jr., 535
 Lara, Jonathan F., 889
 Latenser, Barbara A., 1029
 Lebovic, Gail S., 802
 Lee, Byrne, (7) 582
 Lee, Michael Y., 776
 Lee, Steven S., 196
 Lekakos, Leonidas N., (7) 584
 Leke, Michael A., 1088
 Lemmo, Gianfranco, 143
 Lemmon, Gary, 313
 Leos, Seema M., 1107
 Levine, Edward A., 204, 482, 735, 931
 Li, Benjamin D.L., 812
 Li, Chuanfu, 508
 Liberati, David M., 769
 Lichliter, Warren E., 615
 Lieberman, Zelig H., 392
 Liebnitzky, Dianna, 648
 Lin, Gau-Tyan, 808
 Lin, Peter H., 57, 865
 Lind, D. Scott, 684
 Lipkin, Craig A., 196
 Liu, Donald C., 816
 Liu, Hsiu-Chin, 808
 Liu, Katherine J.M., 365
 Livingston, Edward H., 1061
 Livingstone, Alan S., 673
 Lloyd, Larry R., 373
- Locken, Julie, 193
 Lockett, Mark A., 117, 173
 Loggie, Brian W., 695
 Lois, Juan, 1038
 Lopez, Jose, 820
 Lopez, Richard R., 1038
 Loree, Thomas, 410
 Lorerzo, Manuel, 80
 Losanoff, Julian E., 751
 Lottenberg, Lawrence, 648
 Louie, Adeline, 993
 Lowe, Elizabeth P., 508
 Lucas, Bruce A., 857
 Lucas, David G., Jr., 173
 Lucha, Paul A., Jr., 1018
 Lucktong, T.A., 720
 Lumsden, Alan B., 57, 865
- M**
- Madan, Atul K., 904
 Madrigal, Manuel, 897
 Mahajna, Ahmad, 1003
 Mains, Lindsay, 871
 Majeski, James, 999
 Major, Kevin, 1057
 Malangoni, Mark A., 159
 Malawer, Martin, 802
 Malone, Debra L., (6) 582
 Mancini, Gregory J., 151, 824
 Mancini, Matthew L., 151
 Mann, Barry D., 911
 Manni, Raffaele, 143
 Marco, Alan P., 454
 Marcoux, David A., 15
 Margulies, Daniel R., 92, 196, 1066, 1111
 Mariano, Myron C., 765
 Marin, Michael L., 839
 Marini, Corrado P., 18
 Markopoulos, Christos, 783
 Markusic, Jennifer, 993
 Marr, Alan B., (6) 563
 Marrocco-Trischitta, 143
 Massimiliano M., 210
 Martin, Matthew J., 477
 Martin, Robert C.G., II, 684
 Mastin, Suzanne, 984
 Mateo, Rod, 667
 Mathews, Elizabeth, 196
 Mathiasen, Ronald A., 640
 Mattar, Samer G., 146, 660, 936, 949
 Mawulawde, Kwabena, 36
 Maxwell, Johnathon P., IV, 871
 McCaffrey, Joy L., 907
 McCallum, Shannon, 373
 McCarthy, Mary, 313
 McDonough, John, 917
 McFadden, David W., 385
 McGuire, Michael S., 359
 McGwin, Gerald, Jr., 182
 McHenry, Christopher R., 245, 342
 McKeown, Wade, 857
 McLemore, Elizabeth C., (7) 566
 McMonigle, Michael, 1038
 McNelis, John, 18
 McQuay, Leslie A., 151
 Merchant, Deepak, 24
 Meredith, J. Wayne, 644
 Meropol, Neal J., 330
 Merrill, Walter H., 154
 Milingos, Nicholas D., (7) 584
 Miller, George, 780
 Miller, Preston R., 644, 845
 Miller, S.L., 449
 Miller, S. Lee, (7) 573
 Millikan, Keith W., 258
 Millas, Petros, 95, 134, 832, 922, 1026

Mishkin, Fred, 87, 1083
 Mittal, Vijay, 275, 281
 Mitterdorf, Elizabeth A., 342
 Mochizuki, Fumiro, 434
 Moffat, Frederick L., 673
 Moores, Donald, 1072
 Morris, Amy, 227
 Morrison, Esther, 92
 Morrissey, Nicholas J., 839
 Morton, Donald L., (7) 561
 Morton, John M., 720
 Mostafa, Gamal, 146
 Mountcastle, Timothy S., 667
 Muck, Patrick E., 11
 Mukherjee, Asish, 913
 Mulholland, Michael W., 353
 Muney, John, 1104
 Murr, Michel, 827
 Murr, Michel M., 820
 Murray, James, 795
 Myers, Jonathan A., 1029

N

Nacamuli, Randall, 900
 Nachreiner, Ryan, 109
 Najibi, Sasan, 57
 Nakano, Kathy Jean, 1052
 Napolitano, Lena M., (6) 582
 Naslund, Thomas C., 967
 Nathan, Ira, 18
 Nellis, Noel, 466
 Newman, Edwin C., 791
 Ney, Arthur L., 291
 Ngo-Nonga, B., 414
 Nisenbaum, Harvey, 1008
 Nishanian, Garabed P., 1120
 Niskanen, Brian D., 291
 Nissman, Steven A., 911
 Norcross, E. Douglas, 117
 Norton, H. James, 146
 Norton, Kathryn S., 709, 812
 Nottingham, James, 955
 Nottingham, James M., 530, 892
 Nunez, Timothy C., 11

O

Obaid, Amal K., 1038
 Oberg, Kerby C., 109
 Obney, James A., 390
 O'Connell, Theodore X., 1093
 O'Connor, Brent, 359
 Odland, Mark D., 291
 Ojogho, Okechukwu, 1115
 O'Leary, J. Patrick, 98, 667, 871
 Omari, Bassam O., 6
 Osborn, Tiffany M., (6) 582
 O'Shea, Michelle, 889
 Ostrowe, Alan J., 1
 Oza, Kulin, 740

P

Padmanabhan, Rajesh S., 348
 Pai, Ganesh, 36
 Pak, Eddy, 984
 Pallotta, Marco A., 36
 Pandey, Manoj, 121
 Parekh, Kalpal, (7) 582
 Parikshak, Manesh, 269, 324
 Park, Adrian, 603
 Parker, Harris H., III, 530
 Patel, Ajay, 653

Patel, Devendra D., 121
 Patel, Harshad P., 121
 Patel, Shanti M., 121
 Patel, Vijaykumar G., 62, 631
 Patselas, Timothy N., 633
 Patton, Joe H., Jr., 269, 318
 Paulsen, Stephen M., 852
 Paulson, Tammeral, 275
 Payne, Nicole, 324
 Peacock, James L., 756
 Pearl, Jonathan, 886
 Pease, Mary C., (6) 569
 Peerless, Joel R., 342
 Pello, Mark, 380
 Pennell, Timothy, 735
 Perrier, Nancy D., 735
 Perry, Katina H., 709
 Perry, Travis, 709
 Peterson, Debra J., 291
 Petrelli, Nicholas J., 745
 Peyré, Christian G., 984
 Pfeiffer, Ralph Burton, III, (6) 579
 Phillips, Judy, 470
 Pickleman, Jack, 264
 Pierson, Richard N., III, 154
 Pikarsky, Alon J., 83
 Pingpank, James F., Jr., 337
 Pinson, C. Wright, (6) 553
 Piontkowsky, David, IV, 917
 Piscitelli, Domenico, 377
 Place, Ronald J., 210
 Plaisier, Brian R., 159
 Plotkin, Eleanora, 762
 Podbielski, Francis J., 978
 Polin, Richard S., (6) 563
 Polk, Hiram C., Jr., 474
 Pollinger, Harrison, 949
 Porter, John M., 127
 Potyondy, Louis D., 109
 Poynter, Mark T., 382
 Prankoff, Thomas, 724
 Pratt, Broc L., 146, 936
 Preventza, Ourania, 309
 Prinz, Richard A., 253
 Proulx, Gary M., 410
 Puc, Matthew M., 65

Q

Quiros-Tejiera, Ruben E., 75

R

Ramnauth, Subhash, 877
 Ramos, Hector C., 1038
 Ranjan, Dinesh, 857
 Ranval, Timothy J., 967
 Recabaren, James, 1080
 Reddy, K. Sudhakar, 857
 Reddy, V. Seenu, 154
 Redmond, J. Mark, (7) 593
 Regan, Patricia, 24
 Reilly, Patrick M., 1008
 Rescorla, Frederick J., 297
 Reyren, Laurie, 75
 Rice, Pamela B., 1
 Rice, Peter J., 508
 Richards, William, 546
 Richardson, J. David, 477, 519
 Rimkus, Daniel, 1052
 Ringley, Chad D., 286
 Rinkus, Keith M., 482
 Ritter, Garry, 18
 Rivera, David, 430
 Rizzo, Paul, 907
 Ródenas, Javier, 897
 Rodriguez, Jorge L., 291

Rodríguez, Herón E., 978
 Rodríguez-Bigas, Miguel A., 745
 Rody, R. Brent, 787
 Rogers, Frank R., 109
 Romero, Javier, 1048
 Rosemurgy, Alex, 820
 Rosemurgy, Alexander S., 70, 827
 Rosenberg, Ethan R., 673
 Ross, Charles B., 967
 Ross, Eric, 337
 Ross, Eric A., 330
 Ross, Steven E., 65
 Rossi, Heather, 253
 Rossi, Heather L., 628
 Roth, Fernando, 765
 Roth, John Scott, 791
 Rouse, Thomas M., 297
 Rowe, Vincent L., 441, 1088
 Rowley, Dennis, 1018
 Rozycki, Grace S., 689
 Rue, Loring W., III, 182
 Ruff, Tim, 857
 Rumore, Gregory J., 900
 Russell, Gregory B., 482
 Rust, George, 598
 Rutherford, Edmund J., (6) 590

S

Saba, Alexander K., 382
 Saclarides, Theodore J., 628
 Safa, Toufic K., 446
 Sahney, Shobha, 1115
 Saini, Manmit S., 769
 Salam, Atef A., 57
 Salim, Ali, 441, 795
 Samimi, Kian J., 491
 Sánchez, Juan, 897
 Sardi, Armando, 24
 Sardi, Armandol, 1012
 Sasson, Aaron R., 337
 Sava, Jack, 795
 Sawyer, Robert G., (7) 566
 Scalea, T.M., 624
 Scalea, Thomas M., 704
 Schechter, Steven, 15
 Schell, Scott R., 684
 Schenk, Worthington G., III, 728
 Scherer, L.R., III, 421
 Scherer, L.R. Tres, III, 297
 Schermer, Carol R., 227
 Schlenker, Evelyn, 913
 Schoeniger, Luke O., 756
 Scholten, Donald J., 217
 Schoolfield, John, 606
 Schreiber, Martin, 80
 Schulman, Andrew M., (7) 566, 942
 Schwab, C. William, 1008
 Schweitzer, Jeremy, 1044
 Scott, John, 845
 Sees, David W., 390
 Sehon, J. Kenneth, 714
 Sehon, James K., 709
 Selby, Robert Rick, 984
 Sener, Stephen F., 359
 Seoudi, Hani, 463
 Serafini, Francesco, 70
 Setya, Viney, 24
 Sfrikakis, Petros G., (7) 584
 Shabahang, Mohsen, 673
 Shabot, M. Michael, 92, 1057, 1111
 Shaftan, Gerald, 407
 Shah, Sachin H., 895
 Shah, Shuchi, 644, 735
 Shaheen, Nicholas J., 720
 Shapiro, David, 820
 Sharp, Kenneth, 546
 Sheehan, Maureen K., 264
 Shen, Perry, 204, 695, 735, 931

Sher, Linda S., 1038
 Sherman, Randolph, 802
 Shirazi, Sherin K., 984
 Shireman, Paula K., 606
 Shiver, Stephen A., 931
 Shpitz, Baruch, 762
 Shrier, Ian, 780
 Siatitsas, Yanis, 922
 Siatitsas, Yanis S., 134
 Siddiqui, Josephine, 860
 Sigurdson, Elin R., 337
 Silapaswan, Sumet, 281
 Simms, H. Hank, 18
 Sing, Ronald F., 146, 949
 Singer, John A., 24
 Singh, Hardeep, 24
 Singh, Robert S., 49
 Sisley, Amy C., 491
 Skandalakis, J.E., 832, 922, 1026
 Skandalakis, John E., 95
 Slakey, Douglas P., 395, 904
 Slepavicius, Algis, 130
 Smith, C. Daniel, 640
 Smith, Carolyn M., 342
 Smith, Gardner W., (7) 593
 Smith, Lou M., (6) 563
 Smith, R. Stephen, 221, 348, 787
 Smith, Robert B., III, 57
 Smith, Sam, 401
 Smith, Trina I., 660
 Snider, Francesco, 143
 Snyder, Bruce A., 653
 Soballe, Peter, 993
 Soffer, Samuel, 18
 Solis, Diego, 80
 Solla, Julio A., 824
 Solotkin, Kathleen C., 421
 Soloway, Mark, 488
 Somme, Stig, 816
 Soukiasian, Harmik, 1111
 Soukiasian, Harmik J., 1066
 Spain, David A., 477
 Sparacino, Salvatore, 839
 Spiegler, Ethan, 24
 Spindel, Zvi, 762
 Spires, William V., (6) 563
 Spirt, Mitchell, (7) 561
 Spotnitz, William D., 728
 Sroka, Gideon, 1003
 Stasiewicz, Susan D., 883
 Stasik, Chris, III, 917
 Steele, Scott R., 210
 Steffes, Christopher, 232
 Stephens, Jeffrey S., 392
 Stern, Eric, 167
 Stotier, Alan J., 539
 Stomper, Paul, 410
 Stone, Jack, 820
 Stoneburner, John M., 1120
 Strang, John, 756
 Strickland, Pamela L., 1080
 Suits, Joe A., 1
 Sullivan, Timothy M., 653
 Sumanis, Jacqueline, 139
 Sundaram, Magesh, 673
 Sung, Jimmy, 820
 Sutcu, Recep, 759
 Swain, James, 619
 Sykes, Mellick T., 606
 Szokol, Joseph W., 359

T

Takayama, Tadatoshi, 434
 Talbert, James L., 535
 Tan, Sanda, 989
 Tang, Chao-Shun, 808
 Tarhan, Omar, 759
 Taylor, Michelle D., (6) 582
 Taylor, Spence M., 653

V

Templeton, Mia L.,	117
Teng, Stephen,	539
Teodorescu, Victoria,	839
Terramani, Thomas T.,	441, 865
Testini, Mario,	377
Thakur, Anjani,	75, 776
Thao, Umeng,	303
Thomas, Eric,	913
Thompson, Jesse E.,	1033
Thompson, Reid,	1066
Timothy, Stephanie K.C.,	539
Toker, Steven I.,	425
Tolmos, Jorge,	87
Totoonchie, Adil,	24
Toursarkissian, Boulos,	606
Toutouzas, Konstantinos G.,	1097
Towfigh, Shirin,	385
Trabucco, Senia,	377
Tran, Hoang S.,	65
Treisman, Edward,	917
Tremblay, Lorraine N.,	689
Triantafyllopoulos, John K.,	(7) 584
Tripp, Henry F.,	(9) 390
Trisal, Vijay,	275
Tsioulias, George J.,	(7) 561
Turner, Charles S.,	724
Tyrburski, James G.,	232
Tyroch, Alan H.,	80

U

Ursic, Caesar M., 127

Valaulikar, Ganapat,	740
Valaulikar, Ganpat,	733
Van De Water, Joseph M.,	466
VanCamp, Joan,	291
Vansandani, Geetanjali,	598
Vargas, Hernan L.,	87, 1083
Vargas, Maria P.,	87, 1083
Vassiliu, Pantelis,	795
Velmahos, George,	470
Velmahos, George C.,	441, 795,
1048, 1097	
Vemulapalli, Pratibha,	380
Venegas, Rose,	87, 1083
Veve, Robert,	201
Veverka, Thomas J.,	286
Vivitvits, Eugene V.,	911
Vorhies, Robert W.,	221
Votapak, Timothy V.,	359

W

Wadhwa, Manish K.,	121
Wagner, Charles,	401
Waid, Thomas,	857
Walsh, R. Matthew,	130
Wang, Dennis,	883
Wang, Yi-Zarn,	961
Washington, M. Kay,	(6) 553

Waxman, Kenneth,	1052
Weaver, Fred A.,	441, 1088
Weaver, William L.,	62, 631
Webber, John D.,	895
Wei, Duo,	398
Weinberg, Elizabeth,	508
Weintraub, Sharon L.,	961
Weiss, Victor L.,	57
Welling, Richard E.,	11
Wesen, Cheryl A.,	373
West, Karen W.,	297
Wexner, Steven D.,	83
Wilasrusmee, Chumpon,	(7) 593,
860	
Wilasrusmee, Skuntala,	860
Wilkinson, Edward,	684
Wilks, Sauee M.,	871
Williams, David L.,	508
Williams, Mallory,	877
Wilson, Robert F.,	232
Winchester, David J.,	359
Wise, M. Whitten,	98
Wise, Paul E.,	(6) 553
Wood, Thomas F.,	(7) 561
Woods, Scott,	398
Woodward, Ann M.,	318
Woollen, Claude D.,	(6) 569
Wren, Sherry M.,	802
Wright, Byron E.,	291
Wrightson, William R.,	(6) 588
Wry, Philip W.,	65
Wu, Sandy S.,	1038
Wu, Yeming,	816

Wudel, L. James, Jr.,	(6) 553
Wulkan, Mark L.,	989

Y

Yang, Chun-Yuh,	808
Yang, Isaac,	776
Yoon, Diana Y.,	1033
Yost, Michael,	955
Yost, Michael J.,	530
Youkey, Jerry R.,	653
Young, Jeffrey S.,	(7) 566, 942
Young, Shun,	281
Yowler, Charles J.,	240, 342

Z

Zagoria, Ronald J.,	204
Zera, Richard T.,	291
Zervos, Emmanuel,	827
Zhandoug, Zhou,	281
Zhou, Jin-Rong,	(6) 575
Zibari, Gazi,	812
Zibari, Gazi B.,	709
Zumbro, G. Lionel,	36
Zwiebel, Bruce,	827

SUBJECT INDEX

A

- Abdominal aortic aneurysmorrhaphy and cholelithiasis in era of endovascular surgery, 839
- Abdominal aortic aneurysm repair, conservatism and new technology: impact on, 57
- Abdominal compartment syndrome
- massive ventral hernias: role of tissue expansion in abdominal wall restoration after, 491
 - in surgical intensive care unit, 18
- Abdominal decompression, nonoperative progressive Bogota bag closure after, 1029
- Abdominal trauma, penetrating, infection in: risk factors and preventive antibiotics, 29
- Abdominal wall restoration, after ACS, ventral hernias: role of tissue expansion in, 491
- Abscess, subhepatic, percutaneous removal of spilled gallstones in, 193
- Acalculous cholecystitis, spontaneous cystic duct perforation associated with, 895
- Acinic cell carcinoma, of breast, 993
- Actin, mediates secretory immunoglobulin A transport: effect of ethanol, 769
- Acute acalculous cholecystitis, ultrasound not useful in screening for, in critically ill trauma patients, 65
- Acute respiratory distress syndrome, in blunt trauma: identification of independent risk factors, 845
- Acute type A aortic dissection, presenting chest roentgenogram in, 6
- Adenocarcinoma
- of the body of pancreas, preoperative chemoradiation in management of, 330
 - of gastric cardia: treatment via left thoracoabdominal approach, (7)584
- Adhesion formation, comparison of, to intra-abdominal mesh after laparoscopic adhesiolysis in New Zealand white rabbit, 936
- Adhesions, Seprafilm reduces, to polypropylene mesh and increases peritoneal hyaluronate, 759
- Adrenal myelolipoma, giant, 392
- Adrenal myelolipomas, bilateral giant, (6)588
- Adult respiratory distress syndrome, high-frequency percussive ventilation as salvage modality in, 852
- Advanced trauma life support course, use of human patient simulator for, 648
- Amputation, major lower-extremity: contemporary experience in single veterans affairs institution, 606
- Anal complications, after restorative proctocolectomy (J-pouch), 628
- Anatomical mistakes, benign
- correct anatomical term for recurrent laryngeal nerve, 95
 - incidentaloma, 1026
 - inferior pulmonary ligament, 922
 - right and left coronary ligaments, 832
- Anemia, preoperative, in colon cancer: assessment of risk factors, (6)582
- Anesthesia, regional, and carotid endarterectomy, 1120
- Angiographic selective methylene blue staining of occult small-bowel arteriovenous malformation, 15
- Anterior access to lumbar spine: laparoscopic vs open, 978
- Antibiotics
- oral, in management of perforated appendicitis in children, 1072
- Antibiotics, preventive, infection in penetrating abdominal trauma risk factors and, 29
- Antiphospholipid syndrome, recurrent ischemia in man with, (7)598
- Aortic dissection, type B, with rupture of left common iliac artery, 49

- Appendiceal CT scanning, and effective usage in widespread general surgical practice, 917
- Appendicitis
- acute, suspected, selective CT in diagnosis and management of, 1003
 - calculation of half time for perforation, (7)593
 - diverticulitis, in youth, 380
 - perforated vs nonperforated and cytokine levels, 1033
- Arterial embolization, source of, utility of transesophageal echocardiography in determining, 765
- Arteriovenous fistula, to inferior vena cava, and renal artery pseudoaneurysm: late complication after laparoscopic cholecystectomy, 143
- Arteriovenous malformation, bleeding, spontaneous nontraumatic hemoperitoneum due to, on serosal surface of transverse colon, 911
- Arteriovenous malformation, occult small-bowel, angiographic selective methylene blue staining of, 15
- Arteriovenous polytetrafluoroethylene grafts, fibrin sealant facilitates hemostasis in, for renal dialysis access, 728
- Ascites, massive, ruptured umbilical hernia in alcoholic cirrhosis with, 733
- Aspirin therapy, withdrawing before insertion and/or removal of permanent peritoneal dialysis catheter, 762

B

- Bariatric surgery, and safety in academic centers, 820
- Benign esophageal stricture, resection of, through minimally invasive endoscopic and transgastric approach, 720
- Bile decompression, in children with histopathological evidence of pre-existing liver cirrhosis, 816
- Biliary reconstruction, enhanced with collagen-polyethylene glycol sealant, 553
- Biopsy
- bone marrow, gluteal compartment syndrome and sciatica after, 791
 - fine-needle aspiration, of thyroid nodule help in determining extent of surgery in follicular and Hürthle cell neoplasm at community teaching institution, 907
 - sentinel node, for breast cancer, sequential dermal-peritumoral radiocolloid injection for, 684
- Bladder, urinary, massive incisional hernia of bowel and, 892
- Bleeding, effective management of, during tumor resection with collagen-based hemostatic agent, 802
- Blood transfusion(s)
- correlates with infections in trauma in dose-dependent manner, (7)566
 - early history of origins, 98
- Blunt injury to external iliac artery, 11
- Blunt renal trauma, nonoperative management of, 1097
- Blunt splenic injuries, nonoperative management of, 227
- Bogota bag closure, nonoperative progressive, after abdominal decompression, 1029
- Bone marrow biopsy, gluteal compartment syndrome and sciatica after, 791
- Bougie esophageal dilator, redesign of, 139
- Bowel
- hernia of, massive incisional, and urinary bladder, 892
 - obstruction, small, due to paracolic retroperitoneal hernia, 756
 - primary malignancy of large, lymphoma, 121
 - short-bowel syndrome, morbidity and mortality of, in infants with abdominal wall defects, 75
 - small, occult, arteriovenous malformation, angiographic selective methylene blue staining of, 15
- Breast cancer
- analysis of filtration and volume of radionuclide in sentinel lymph node biopsy in, 373
 - carcinomas, intracystic, diagnosis and treatment of, 783

- inflammatory, presenting with acute central venous thrombosis, (6)579
- influence of gender of surgeon on procedure, preference for, 398
- influence of gender of surgeon on surgical procedure preference, 398
- nonpalpable, stereotactically localized, radiofrequency ablation of, 1
- primary acinic cell carcinoma, 993
- primary sarcoma, surgical management of, 673
- recurrences in elderly patients after lumpectomy, 735
- sentinel lymph node mapping, benefits of using two techniques for, 24
- sentinel node biopsy, subdermal injection compared with intraparenchymal injection for, 87
- sequential dermal-peritumoral radiocolloid injection for sentinel node biopsy for, 684
- and survival between African-American and white women with, (6)594
- T47D, cells, genistein inhibits tamoxifen on cell proliferation and cell cycle arrest in, (6)575
- Breast reconstruction
 - transverse rectus abdominus musculocutaneous flap, outcome with postmastectomy radiation, 410
- Burns, with multiple trauma, 240

C

- Calciphylaxis, leg revascularization in patients with, (7)591
- Cancer
 - colon
 - early staging of, during laparoscopic colectomy, lymphatic mapping technique to improve localization and, (7)561
 - positive peritoneal cytology in, 1018
 - colorectal
 - carcinoma, intraoperative hepatic lymphatic mapping in liver metastases from, 745
 - in patients younger than 40 years of age, 871
 - gastric, extended lymphadenectomy for, in teaching hospital, 365
 - gastric adenocarcinoma, lymphatic mapping for, 931
 - parathyroid carcinosarcoma, 900
- Carcinoid tumors, advanced-stage, cytoreductive surgery in patients with, 667
- Carcinoma
 - of esophagus, prognostic factors associated with resectable, 258
 - management of perforated gastric, report and review, 434
 - obesity and elective colon and rectal resection for, 163
 - urachal: key points for general surgeon, 201
- Cardiac surgery after renal transplantation, 154
- Cardiopulmonary bypass, and hypothermic circulatory arrest, experience with liver resection and vena cava reconstruction using, 359
- Career disaffection, among surgeons in era of managed care, 519
- Carotid artery stenosis: ongoing disease process, 275
- Carotid endarterectomy using regional anesthesia, 1120
- Carotid stent-assisted angioplasty: surgeons' armamentarium in management of carotid occlusive disease, 967
- Central venous catheterization, percutaneous subclavian, in children younger than one year of age, 401
- Cervical spine evaluation in patients with multiple imaging techniques, analysis of EAST practice guidelines for, (6)563
- Chest
 - radiograph after open tracheostomy, 80
 - roentgenogram in acute type A aortic dissection, 6
- Cholangiocarcinoma, recurrent, radiofrequency ablation of, 395
- Cholecystectomy
 - incidental, during laparoscopic antireflux surgery, 619
 - laparoscopic, renal artery pseudoaneurysm and arteriovenous fistula to inferior vena cava, complication following, 143
- Cholecystokinin cholecystigraphy, treating and predicting success after cholecystectomy: chronic acalculous biliary disease, 382
- Cholelithiasis and abdominal aortic aneurysmorrhaphy, in era of endovascular surgery, 839

- Chronic acalculous biliary disease,
 - cholecystokinin cholecystigraphy in treating and predicting success after cholecystectomy, 382
- Chronic mesenteric ischemia, and technical consideration in managing, 1088
- Cirrhosis
 - alcoholic, ruptured umbilical hernia in, with massive ascites, 733
 - of liver, pre-existing, bile decompression in children with histopathological evidence of, 816
- Cisapride, on success of early feeding after elective open colon resection, 1093
- Clostridial myonecrosis (CM), nontraumatic, and indication for colonoscopy, 463
- Collagen-based hemostatic agent, effective management of bleeding during tumor resection with, 802
- Collagen-polyethylene glycol sealant, biliary reconstruction enhanced with, 553
- Colon
 - cancer
 - early, during laparoscopic colectomy, lymphatic mapping technique to improve localization and staging of, (7)561
 - positive peritoneal cytology in, 1018
 - preoperative anemia in: assessment of risk factors, (6)582
 - injury, wound management after, 795
 - and rectal resection for carcinoma and obesity, 163
 - resection, prior to cisapride and early feeding, 1093
 - sigmoid, stercoral perforation of: rare case and possible association with nonsteroidal anti-inflammatory drugs, 62
 - transverse, spontaneous nontraumatic hemoperitoneum due to bleeding arteriovenous malformation on serosal surface of, 911
- Colorectal cancer in patients younger than 40 years of age, 871
- Colorectal carcinoma, intraoperative hepatic lymphatic mapping in liver metastases from, 745
- Common iliac artery, rupture of, with type B aortic dissection, 49
- Compartment syndrome, in multiple uninjured extremities: case report, 127
- Computed topography
 - efficacy of, in diagnosis of pancreatic injury in adult blunt trauma patients, 704
 - selective, in diagnosis and management of suspected acute appendicitis, 1003
- Congestive heart failure, pulmonary arterial catheter parameters using intermittent pneumatic compression boots in, 286
- Consent, valid informed, process, not signature, 45
- Coronary ligaments, right and left: benign anatomical mistakes, 832
- Crown's disease
 - diagnosis and management of enterovesical fistulas in, 714
 - laparoscopically assisted hemicolectomy for, 83
- Cryosurgery, of close or positive margins after hepatic resection for primary and metastatic hepatobiliary malignancies, 695
- Cystic duct, spontaneous, perforation associated with acalculous cholecystitis, 895
- Cystic neoplasms, of the pancreas, resectional therapy for, 353
- Cytokine levels in nonperforated vs perforated appendicitis, 1033
- Cytoreductive surgery, in patients with advanced-stage carcinoid tumors, 667

D

- Decompressive craniectomy in trauma patients with severe brain injury, 1066
- Dialysis access-induced superior vena cava syndrome, 904
- Diaphragm injury, diagnostic dilemma of, 633
- Distal pancreatectomy and fistula formation, 264
- Diverticulitis
 - acute, in young adult, 1044
 - right-sided, surgical and nonsurgical treatment, 740
- Dominant thyroid nodules, comparison of total thyroidectomy and lobectomy in treatment of, 678
- Dueodenal varices: novel treatment and literature review, 407
- Duplex ultrasonography, as effective single modality for preoperative evaluation of peripheral vascular disease, 1107

Dust, reducing, using electrocautery pencil with suction combined with infusion catheter in mastectomy, 808

E

Early feeding, success of, after elective open colon resection, effect of cisapride on, 1093

Economic impact of motor vehicle crashes: cost of restrained vs unrestrained occupants in SC, (6)569

Elderly trauma patients and intensive care unit outcome of vehicle-related injury, 1111

Electrocautery pencil, reducing dust using, with suction combined with infusion catheter in mastectomy, 808

Emergency room thoracotomy (ERT): updated guidelines for level I trauma center, 421

Emergency thoracotomy: appropriate use in resuscitation of trauma patients, 313

Empyema, complicating muscle-sparing thoracotomy: role of wound management, 390

Endovascular surgery, abdominal aortic aneurysmorrhaphy in era of, 839

End-stage renal disease (ESRD), trauma management in end-stage, 425

Enteral nutrition, safe route for, endoscopically placed nasogastrojejunal feeding tubes, in hepatic encephalopathy, 196

Enterovesical fistulas, diagnosis and management of, in Crohn's disease, 714

Epiplonic appendagitis, 1022

Erratum

accuracy of sentinel lymph node biopsy for T₂ and T₃ breast cancer, 503

first eight articles in July issue reflect page numbers also appearing in June issue, 1031

Humayn ibn-Ishaq, forgotten legend, 743

Esophageal coin, 417

Esophageal perforation, surgical management of, role of esophageal conservation in delayed perforation, 36

Esophageal stricture, benign, resection of, through minimally invasive endoscopic and transgastric approach, 720

Esophagectomy, and low-volume center, 348

Esophagus, resectable carcinoma of, prognostic factors, 258

Ethanol, effect of: actin mediates secretory immunoglobulin A transport, 769

Extrahepatic biliary tract, villous adenoma of, 886

Extremities, multiple uninjured, compartment syndrome in, 127

F

Facial fractures (FF), and severe head injury, 477

Fibrin sealant

closure of proximal colorectal fistulas using, 615

facilitates hemostasis in arteriovenous polytetrafluoroethylene grafts for renal dialysis access, 728

Fine-needle aspiration biopsy, of thyroid nodule help in determining extent of surgery in follicular and Hurthle cell neoplasm at community teaching institution, 907

Fistula formation, and distal pancreatectomy, 264

Focused assessment sonogram, in trauma examination, role of positive exam in training for, 1008

Fournier's gangrene, management of, eleven year retrospective analysis of early recognition, diagnosis, and treatment, 704

Free air, after PEG, incidence and significance of, (6)590

Fungal glucans, stimulate NF- κ B activation and IL-8 production, human VECs express pattern recognition receptors for, 508

G

Gallbladder ejection fraction

and symptomatic cholelithiasis, 1052

Gallstones, spilled, percutaneous removal of, in subhepatic abscess, 193

Game theoretic approaches to operating room management, 454

Gangrene

Fournier's, management of, eleven year retrospective analysis of early recognition, diagnosis, and treatment, 709

isolated, of round and falciform liver ligaments: rare cause of peritonitis, 751

Gastric adenocarcinoma, lymphatic mapping for, 931

Gastric cancer, extended lymphadenectomy for, 365

Gastroesophageal reflux disease, reoperative surgery for, in infants and children, 989

Gastrojejunal anastomotic leaks, after Roux-en-Y gastric bypass, 1061

Gastroschisis, unusual presentations of, 724

Gender of surgeon, influence of, on surgical procedure preference for breast cancer, 398

Genistein, inhibits tamoxifen effects on cell proliferation and cell cycle arrest in T47D breast cancer cells, (6)575

Gluteal compartment syndrome, and sciatica after bone marrow biopsy, 791

Greenfield filters, intraoperative insertion of, 877

Groin infection, treatment of, obturator bypass, 653

Guidelines for cervical spine evaluation in patients with multiple imaging techniques, analysis of EAST practice, (6)563

Gynecomastia: complications of subcutaneous mastectomy, 210

H

Hand-assisted laparoscopic radical nephrectomy: comparison with transabdominal radical nephrectomy, 151

Hemicolectomy, laparoscopically assisted, for Crohn's disease, 83

Hemodialysis, complications of, access in HIV-positive patients, 1104

Hemoperitoneum from spontaneous rupture of liver cell adenoma in male with hyperthyroidism, (7)582

Hemostasis, fibrin sealant facilitates, in arteriovenous polytetrafluoroethylene grafts for renal dialysis access, 728

Hepatic encephalopathy, endoscopically placed nasogastrojejunal feeding tubes: safe for enteral nutrition in, 196

Hepatic lymphatic mapping, intraoperative, in liver metastases from colorectal carcinoma, 745

Hepatic malignancy, advanced, transcatheter arterial chemoembolization with/without radiofrequency ablation in management of, 827

Hepatic resection and sequential radiofrequency ablation for primary and metastatic tumors, 1038

Hepatobiliary malignancies, primary and metastatic, cryosurgery of close or positive margins after hepatic resection for, 695

Herbal products, *in vitro* immunomodulatory effects of, 860

Hernia(s)

formation, internal, after laparoscopic Roux-en-Y bypass for morbid obesity, 640

inguinal, surgical repair of primary saphenous vein aneurysm of proximal leg after initial presentation as, 999

large incisional, laparoscopic repair of, 530

massive incisional, of bowel and urinary bladder, 892

massive ventral: role of tissue expansion in abdominal wall restoration after ACS, 491

paracolic retroperitoneal, small bowel obstruction due to, 756

repair
laparoscopic paraesophageal, has acceptable recurrence rate, 546

laparoscopic transabdominal preperitoneal inguinal, for recurrent inguinal hernia, 303

laparoscopic ventral, comparing methods, 291

prosthetic, in clean-contaminated and contaminated wounds, safety and efficacy of, 524

ruptured umbilical, in alcoholic cirrhosis with massive ascites, 733

High-frequency percussive ventilation as salvage modality in adult respiratory distress syndrome, 852

History, vignettes in medical

Assyrians and their role in history of medicine, 927

HIV-positive patients and complications of hemodialysis access, 1104

Hunayn ibn-Ishaq: a forgotten legend, 497

- Hurthle and follicular cell neoplasm, extent of surgery in, fine-needle aspiration biopsy of thyroid nodule help in determining, at community teaching institution, 907
- Hydatid disease, complicated, in liver, surgical management of, 984
- Hyperthyroidism, hemoperitoneum from spontaneous rupture of liver cell adenoma in male with, (7)582
- Hypothermic circulatory arrest, and cardiopulmonary bypass, experience with liver resection and vena cava reconstruction using, 359

I

- Ileal intussusception due to intestinal metastases from PMML, 377
- Iliac artery
external, blunt injury to, 11
left common type B aortic dissection with rupture of, 49
- Incidentaloma: benign anatomical mistakes, 1026
- Infection(s)
contemporary groin, osturation bypass: class approach for treatment of, 653
in penetrating abdominal trauma: risk factors and preventive antibiotics, 29
in trauma, blood transfusion correlate with, in dose-dependent manner, (7)566
- Inferior pulmonary ligament: benign anatomical mistakes, 922
- Inferior vena cava renal artery pseudoaneurysm and arteriovenous fistula: complication after laparoscopic cholecystectomy, 143
- Inferior vena cava thrombus veno-venous bypass during surgical treatment of renal cell carcinoma with, 488
- Infraglenic bypass, non-greater saphenous vein grafting for, 611
- Infusion catheter, reducing dust using electrocautery pencil with suction combined with, in mastectomy, 808
- Inguinal hernia, initial presentation of, surgical repair of primary saphenous vein aneurysm of proximal leg after, 999
- Initial base deficit, assessment of, as predictor of outcome, 689
- Injury(ies)
colon, wound management after, 795
pattern of, from personal watercraft, 624
small watercraft, in children, 535
- Intensive care unit
outcome of bedside percutaneous tracheostomy in, 342
outcome of vehicle-related injury in elderly trauma patients, 1111
- Surgical, abdominal compartment syndrome in, 18
- Intermittent pneumatic compression boots in CHF, pulmonary arterial catheter parameters using, 286
- Intestinal metastases from PMML, ileal intussusception due to, 377
- Intra-abdominal mesh compared to adhesion formation after laparoscopic adhesiolysis in New Zealand white rabbit, 936
- Intracranial pressure monitors, placement of, by non-neurosurgeons, 787
- Intracystic breast carcinomas, diagnosis and treatment of, 783
- Intraoperative insertion of Greenfield filters, 877
- Intraparenchymal injection compared with subdermal injection for SLN biopsy in breast cancer, 87
- *IHL* *In vitro* immunomodulatory effects of herbal products, 860
- Ischemia, acute, thigh compartment syndrome after, 996
- Islet cell carcinoma, nonfunctioning, of pancreas, 886
- Isolated gangrene of round and falciform liver ligaments: rare cause of peritonitis, 751

K

- Kidneys, transplantation of pediatric *en bloc* cadaver, into adult recipients, 857

L

- Laparoscopic adrenalectomy, primary hyperaldosteronism in era of, 253
- Laparoscopy

- adhesiolysis, comparison of adhesion formation to intra-abdominal mesh after, in New Zealand white rabbit, 936
- antireflux surgery, incidental cholecystectomy during, 619
- assisted hemicolectomy for Crohn's disease, 83
- cholecystectomy based on surgery preference cards, added costs of, 474
- paraesophageal hernia repair has acceptable recurrence rate, 546
- repair of large incisional hernias, 530
- splenectomy, in children, 297
- transabdominal preperitoneal inguinal hernia repair for recurrent inguinal hernia, 303
- treatment of large true cysts of liver and spleen, 1012
- ventral hernia repair: comparative advantages over traditional methods, 291
- Laparotomy sponge, transmural migration of retained, 603
- Leg revascularization in patients with calciphylaxis, (7)591
- Letters to the editor
accuracy in sentinel lymph node biopsy for patients with T₂ and T₃ breast cancers, 500
- empyema complicating muscle-sparing thoracotomy: role of wound management, 836
- laparoscopic repair of inguinal hernias with risk of recurrence, 101
- lymphatic mapping in ductal carcinoma *in situ* (DCIS), importance of, 500
- routine perioperative pulmonary artery catheterization and rate of complications in vascular surgery, 214
- surgical treatment of severe colonic inertia with restorative proctocolectomy, 405
- ultrasonic coagulating shears, LigaSure vessel sealer, and surgical clip application in biliary surgery, effectiveness of, 652
- Life support, withholding/withdrawal of, in trauma patients and age bias, 159
- Limb salvage, pedal branch arterial bypass for, 446
- Liver
cell adenoma, hemoperitoneum from spontaneous rupture of, in male with hyperthyroidism, (7)582
- cirrhosis, pre-existing, bile decompression in children with histopathological evidence of, 816
- hydatid disease of, complicated, surgical management of, 984
- ligaments, round, and falciform ligaments, isolated gangrene of: cause of peritonitis, 751
- metastases, complications from radiofrequency ablation of, 204
- metastases from colorectal carcinoma, intraoperative hepatic lymphatic mapping in, 745
- resection and vena cava reconstruction using cardiopulmonary bypass and hypothermic circulatory arrest, 359
- and spleen, laparoscopic treatment of large true cysts of, 1012
- Liver metastases, complications from radiofrequency ablation of, 204
- Lobectomy and total thyroidectomy, comparison of, in treatment of dominant thyroid nodules, 678
- Local networks, increasing social capital via: in context of surgical practice, 776
- Logging injuries treated at rural trauma center in Pennsylvania, 10-year review, (7)573
- Lumbar spine, anterior access to, 978
- Lumpectomy, breast cancer recurrences in elderly patients after, 735
- Lymphadenectomy, extended, for gastric cancer: results in teaching hospital, 365
- Lymphatic mapping
for gastric adenocarcinoma, 931
- technique to improve localization and staging of early colon cancer during laparoscopic colectomy, (7)561
- Lymph node(s)
biopsy, sentinel
in breast cancer, subdermal injection compared with intraparenchymal injection for, 87
- in breast cancer patients, filtration and volume of radionuclide in, 373
- mapping, sentinel
in breast cancer, 24
- Lymphoma, primary malignant large bowel, 121

M

- Malignant hyperthermia in adult trauma patient, 883
 Malignant large bowel lymphoma, primary, 121
 Malignant pleural effusions, primary treatment of, video-assisted thoracoscopic surgery poudrage vs tube thoracostomy, 955
 Mammary duct fistulas, alternative approach to treatment of, 897
 Managed care and career disaffection among surgeons, 519
 Mastectomy
 reducing dust using electrocautery pencil with suction combined with infusion catheter in, 808
 subcutaneous, gynecomastia and complications of, 210
 Morbid obesity, internal hernia formation after laparoscopic Roux-en-Y bypass for, 640
 Motor vehicle crashes, economic impact: cost of restrained vs unrestrained occupants in South Carolina, (6)569
 Muscle-sparing thoracotomy (MST) empyema complicating, role of wound management, 390

N

- Nasogastrojejunal feeding tubes endoscopically placed: safe route for enteral nutrition in hepatic encephalopathy, 196
 Neck, blunt trauma, clinical importance of seat belt sign in, 441
 Necrotizing fasciitis (NF): retrospective study, 109
 Nephrectomy, hand-assisted laparoscopic radical and transabdominal radical, 151
 Nodal disease, prognostic significance of, following preoperative radiation for rectal adenocarcinoma, 482
 Nodular and diffuse substernal thyroid disease, clinical presentation and operative management of, 245
 Nonoperative management of blunt renal trauma, 1097
 Nonpancreatic neoplasms locally advanced primary and metastatic, pancreatic resection for, 337
 Nonsteroidal anti-inflammatory drugs possible association with stercoral perforation of sigmoid colon, 62

O

- Obesity, perioperative complications in elective colon and rectal resection for carcinoma, 163
 Obturator bypass, classic approach for treatment of contemporary groin infection, 653
 Operating room management game theoretic approaches to, 454

P

- Pancreas
 injury in adult blunt trauma patients, efficacy of computed tomography in diagnosis of, 704
 neuroendocrine tumors, functioning, surgical experience with, 660
 nonfunctioning islet cell carcinoma of, 886
 pseudocyst, solid-pseudopapillary tumor of pancreas masquerading as, 631
 resectional therapy for cystic neoplasms of, 353
 resection for locally advanced primary and metastatic nonpancreatic neoplasms, 337
 Pancreaticoduodenectomy at community hospital, outcome analysis of, 281
 Paracolic retroperitoneal hernia, small bowel obstruction due to, 756
 Parastomal pyoderma gangrenosum, 824
 Parathyroid adenoma, spontaneous infarction of, 173
 Parathyroid carcinosarcoma, 900
 Partial portal decompression, predicting outcome of, 70
 Patient outcomes and wireless clinical alerts in surgical intensive care unit, 1057
 Pedal branch arterial bypass, for limb salvage, 446
 Penetrating extremity trauma, evaluation of vascular injury in, 269
 Peptic ulcer surgery, outcomes and advances in medical therapy, 385
 Percutaneous dilational tracheostomy and open tracheostomy, 92

- Percutaneous endoscopic gastrostomy
 complications in tertiary-care center, 117
 incidence and significance of free air after, (6)590
 Percutaneous subclavical central venous catheterization in children less than one year of age, 401
 Perforated appendicitis and oral antibiotics for children, 1072
 Perforated gastric carcinoma, management of, 434
 Perforation, calculation of half time for, appendicitis, (7)593
 Periappendicitis, 913
 Peripheral vascular disease and duplex ultrasonography as effective single modality for preoperative evaluation, 1107
 Peritoneal cytology, positive, in colon cancer, 1018
 Peritoneal dialysis catheter, permanent, and aspirin therapy before insertion and/or removal of, 762
 Peritoneal hydroxyproline, Seprafilam reduces adhesions to polypropylene mesh and increases, 759
 Placental abruption, indicator of ongoing, elevated admission white blood cell count in pregnant trauma patients, 644
 Pneumoperitoneum, after rough sexual intercourse, 430
 Polypropylene mesh, Seprafilam reduces adhesions to, and increases peritoneal hydroxyproline, 759
 Portal vein pressures, preshunt and postshunt, and portal vein-to-inferior vena cava pressure gradients and outcome following partial portal decompression, 70
 Positive examinations in training for FAST examination, 1008
 Positive pressure ventilation, impact of, on diagnosis of traumatic diaphragmatic injury, 167
 Postlaparotomy small bowel obstruction, immediate, 780
 Postoperative hypocalcemia, preoperative serum calcium, parathyroid hormone, and adenoma weight, predictive of, 1080
 Practice guidelines for stress ulcer prophylaxis, 146
 Predictor of outcome, assessment of initial base deficit as, 689
 Preference cards of surgeons, study of added costs of laparoscopic cholecystectomy based on, 474
 Pregnant trauma patients, elevated admission WBC in, indicator of ongoing PA, 644
 Preoperative chemoradiation in management of adenocarcinoma of body of pancreas, 330
 Preoperative radiation (Pre-Op) for rectal cancer, significance of nodal disease after, 482
 Preoperative serum calcium, parathyroid hormone, and adenoma weight predictive in postoperative hypocalcemia, 1080
 Primary breast sarcoma, surgical management of, 673
 Primary hyperaldosteronism in era of laparoscopic adrenalectomy, 253
 Primary malignant melanoma of the lung,
 ileal intussusception due to intestinal metastases from, 377
 Primary saphenous vein aneurysm of proximal leg after initial presentation as inguinal hernia, surgical repair of, 999
 Prosthetic hernia repair in clean-contaminated and contaminated wounds, safety and efficacy of, 524
 Proximal colorectal fistulas, closure of, using fibrin sealant, 615
 Pulmonary arterial catheter parameters using intermittent pneumatic compression boots in CHF, 286
 Pulmonary artery pseudoaneurysm, 414

R

- Radiation
 postmastectomy
 in patients with four or more positive nodes, 539
 with TRAM flap breast reconstruction, 410
 Radiocolloid injection, sequential dermal-peritumoral, for sentinel node biopsy for breast cancer, 684
 Radiofrequency ablation
 and hepatic resection for primary and metastatic tumors, 1038
 of liver metastases, complications from, 204
 in management of patients with advanced hepatic malignancy, transcatheter arterial chemoembolization with/without, 827
 of recurrent cholangiocarcinoma, 395
 of stereotactically localized nonpalpable breast carcinoma, 1
 Radiographs, trauma, senior surgical residents accurately interpret, 221

- Radionucleotide in sentinel lymph node biopsy in breast cancer, analysis of filtration and volume of, 373
- Rectal adenocarcinoma nodal disease after preoperative radiation for, 482
- Recurrent inguinal hernia, laparoscopic transabdominal preperitoneal inguinal hernia repair for, 303
- Recurrent ischemia in man with antiphospholipid syndrome, (7)598
- Recurrent laryngeal nerve, benign anatomical mistakes: correct anatomical term for, 95
- Recurrent pectus deformities, 1075
- Referral ground, regained, and clinical practice of vena cava filter placement in vascular surgery, 865
- Renal artery pseudoaneurysm and arteriovenous fistula to inferior vena cava: late complication after laparoscopic cholecystectomy, 143
- Renal cell carcinoma with inferior vena cava thrombus, use of natural veno-venous bypass during surgical treatment of, 488
- Renal dialysis access, fibrin sealant facilitates hemostasis in arteriovenous polytetrafluoroethylene grafts for, 728
- Renal disease, trauma management in end-stage, 425
- Renal transplantation
 - cardiac surgery after, 154
 - in children under 5 years of age and superior long-term results, 1115
- Reoperative funduplications, surgical experience in, 949
- Resection, elective colon and rectal, obesity and increase in perioperative complications in, 163
- Resectional therapy for cystic neoplasms of pancreas, 353
- Resection of benign esophageal stricture, 720
- Resident training survey in robotic surgery, 177
- Restorative proctocolectomy, restorative, anal complications after, 628
- Retroperitoneal sarcoma (giant): case report and review of management of, 52
- Rib fractures (RF) and follow-up chest x-rays, 449
- Robotic surgery survey in resident training in, 177
- Round and falciform liver ligaments, isolated gangrene of: rare cause of peritonitis, 751
- Roux-en-Y gastric bypass, and gastrojejunal anastomotic leaks, 1061

S

- Saphenous vein grafting, non-greater, for infrageniculate bypass, 611
- Sarcoma, giant retroperitoneal: case report and review of management of, 52
- Sciatica and gluteal compartment syndrome after bone marrow biopsy, 791
- Seat belt sign, in blunt trauma to neck, clinical importance of, 441
- Secretory immunoglobulin A transport, Actin mediates: effects of ethanol, 769
- Sentinel lymph node biopsy
 - for breast cancer, sequential dermal-peritumoral radiocolloid injection for, 684
 - in breast cancer, subdermal injection compared with intraparenchymal injection for, 87
 - in breast cancer patients, filtration and volume of radionucleotide in, 373
 - mapping, in breast cancer, benefits of using two techniques, 24 and preoperative injection of sulfur colloid, 1083
- Seprafilm reduces adhesions to polypropylene mesh and increases peritoneal hydroxyproline, 759
- Sequential compression device (SCD) prophylaxis in at-risk trauma patients, compliance with, 470
- Sequential dermal-peritumoral radiocolloid injection for sentinel node biopsy for breast cancer, 684
- Sestamibi scan as preoperative screening tool, 812
- Short-bowel syndrome in infants with abdominal wall defects, 75
- Sigmoid colon, stercoral perforation of: report of rare case and its possible association with nonsteroidal anti-inflammatory drugs, 62

- Small bowel obstruction
 - due to paracolic retroperitoneal hernia, 756
 - immediate postlaparotomy, 780
- Social capital via local networks, increasing: in context of surgical practice, 776
- Solid-pseudopapillary tumor of pancreas masquerading as pancreatic pseudocyst, 631
- Spleen and liver, laparoscopic treatment of large true cysts of, 1012
- Splenectomy, laparoscopic, in children, 297
- Splenic cysts, epithelial (epidermoid), in childhood: surgical management, 68: 134
- Splenic trauma, factors affecting outcome, 232
- Spontaneous cystic duct perforation associated with acalculous cholecystitis, 895
- Spontaneous infarction of parathyroid adenoma, 173
- Spontaneous nontraumatic hemoperitoneum due to bleeding arteriovenous malformation on serosal surface of transverse colon, 911
- Stercoral perforation of sigmoid colon: rare case and possible association with nonsteroidal anti-inflammatory drugs, 62
- Stoma complications: multivariate analysis, 961
- Stress ulcer prophylaxis, economic benefit of practice guidelines for, 146
- Subdermal injection compared with intraparenchymal injection for sentinel lymph node biopsy in breast cancer, 87
- Substernal thyroid disease, nodular and diffuse, clinical presentation and operative management of, 145
- Sulphur colloid, immediate preoperative injection of, and sentinel lymph nodes, 1083
- Superior vena cava syndrome, dialysis access-induced, 904
- Surgery
 - bariatric, and safety in academic centers, 820
 - extent of, fine-needle aspiration biopsy of thyroid nodule help in determining, in follicular and Hurthle cell neoplasm at community teaching institution, 907
 - reoperative, for gastroesophageal reflux disease in infants and children, 989
- Surgical management, epithelial (epidermoid) splenic cysts in childhood, 134
- Surgical management of complicated hydatid disease of liver, 984
- Surgical management of primary breast sarcoma, 673

T

- Tamoxifen, genistein inhibits, effects on cell proliferation and cell cycle arrest in T47D breast cancer cells, (6)575
- Technical consideration in management of chronic mesenteric ischemia, 1088
- Tertiary-care center percutaneous endoscopic gastrostomy, complications in, 117
- Thigh compartment syndrome after acute ischemia, 996
- Thrombophilia venous claudication in child with, 41
- Through-the-knee amputation (TKA), improved technique, 466
- Thyroid
 - disease, clinical presentation and operative management of nodular and diffuse substernal, 245
 - nodule(s)
 - dominant, comparison of total thyroidectomy and lobectomy in treatment of, 678
 - fine-needle aspiration of, and extent of follicular and Hurthle cell neoplasm at community teaching institution, 907
- Tracheostomy
 - bedside percutaneous, in ICU, outcome of, 342
 - open, and routine chest radiograph, 80
 - in patients with traumatic brain injury, indicators for, 324
 - percutaneous dilatational and open, 92
- Transabdominal radical nephrectomy, hand-assisted laparoscopic radical nephrectomy: comparison with, 151
- Transcatheter arterial chemoembolization with/without radiofrequency ablation in management of patients with advanced hepatic malignancy, 827
- Transduodenal extended sphincteroplasty and removal of ventral duct pancreatic calculi, 130

- Transesophageal echocardiography, utility of, in determining source of arterial embolization, 765
- Transmural migration of retained laparotomy sponge, 603
- Transplantation of pediatric *en bloc* cadaver kidneys into adult recipients, 857
- Transverse colon, spontaneous nontraumatic hemoperitoneum due to bleeding arteriovenous malformation on serosal surface of, 911
- Transverse rectus abdominus musculocutaneous (TRAM) flap breast reconstruction with postmastectomy radiation, 410
- Trauma
- abdominal
 - infection in penetrating: risk factors and preventive antibiotics, 29
 - blunt
 - acute respiratory distress syndrome in: identification of independent risk factors, 845
 - in adult patients, efficacy of computed tomography in diagnosis of pancreatic injury in, 704
 - injury, young vs old: factors affecting mortality after, 942
 - to neck, importance of seat belt sign in, 441
 - centers
 - staffing, 1048
 - urban, 318
 - head, severe, and facial fractures (FF), 477
 - management in end-stage renal disease patient, 425
 - multiple, burns with, 240
 - patient(s)
 - at-risk, compliance with sequential compression device prophylaxis in, 470
 - emergency thoracotomy, resuscitation in, 313
 - malignant hyperthermia in, 883
 - withholding/withdrawal of life support in, and age bias, 159
 - patients, critically ill, ultrasound not useful in screening for acute acalculous cholecystitis in, 65
 - penetrating extremity, evaluation of vascular injury in, 269
 - splenic, factors affecting outcome, 232
 - ultrasound not useful in screening for acute acalculous cholecystitis in critically ill patients, 65
 - voluntary system, at trauma center, impact of, 182
- Traumatic brain injury, indicators for tracheostomy in patients with, 324
- Traumatic brain injury and decompressive craniectomy in patients, 1066
- Traumatic diaphragmatic injury, impact of positive ventilation, 167
- Traumatic pseudoaneurysm, of pulmonary artery, 414
- True cysts, large, laparoscopic treatment of, in liver and spleen, 1012
- Tube thoracostomy vs video-assisted thoracoscopic surgery poudrage, primary treatment of malignant pleural effusions, 955
- Tumor(s)
- advanced-stage carcinoid, cytoreductive surgery in patients with, 667
 - pancreatic neuroendocrine, functioning, surgical experience with, 660
 - resection, effective management of bleeding during, with collagen-based hemostatic agent, 802
- Type B aortic dissection with rupture of left common iliac artery, 49

U

- Ultrasound not useful for screening acute acalculous cholecystitis in critically ill trauma patients, 65
- Umbilical hernia, ruptured, in alcoholic cirrhosis with massive ascites, 733
- Urachal carcinoma: key points for general surgeon, 201
- Urinary bladder and massive incisional hernia of bowel, 892

V

- Vascular endothelial cells, human, express pattern recognition receptors for fungal glucans stimulating NF κ B activation and IL 8 production, 508
- Vascular injury in penetrating extremity trauma, 269
- Vascular surgery, regained referral ground and clinical practice of vena cava filter placement in, 865
- Vehicle-related injury in elderly trauma patients and intensive care unit outcome, 1111
- Vena cava filter placement, clinical practice of, in vascular surgery, regained referral ground and, 865
- Vena cava reconstruction, liver resection and, using cardiopulmonary bypass and hypothermic circulatory arrest, 359
- Venous claudication in child with thrombophilia, 41
- Venous thrombosis, acute central, inflammatory breast cancer presenting with, (6)579
- Veno-venous bypass (VVB) during surgical treatment of renal cell carcinoma with inferior vena cava thrombus, 488
- Ventral duct pancreatic calculi removal of, transduodenal extended sphincteroplasty and, 127
- Video-assisted thoracic surgery, 309
- Video-assisted thoracoscopic surgery poudrage vs tube thoracostomy, primary treatment of malignant pleural effusions, 955
- Villous adenoma of extrahepatic biliary tract, 886
- Voluntary trauma system on mortality, length of stay, and cost of level I trauma center, 182

W

- Watercraft injuries in children, small, 535
- White blood cell count, elevated admission, in pregnant trauma patients: indicator of ongoing PA, 644
- Wireless clinical alerts, and patients outcomes in surgical intensive care unit, 1057
- Wound management
- after colon injury: open or closed, 795
 - empyema complicating MST, role of, 390

X

- X-rays, chest, follow-up, and clinical rib fractures, 449

Y

- Young vs old: factors affecting mortality after blunt traumatic injury, 942

